



Applying Flex Shield Finish To Rubber Flooring and Stair Treads

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The purpose is to remove the factory lubricants and seal the pores of the rubber floor from dirt.

Rubber Floor Application:

1. Mop area with VPI Green Prep and Conditioner 10:1 ratio
2. Leave Soak for 5 minutes.
3. Scrub the rubber floor using a red buffing pad using a low speed buffer (350rpm) or an Auto floor Scrubber.
4. Mop off excess Green Prep and Conditioner with clear water.
5. Mop the rubber floor with VPI Cleaner ¼ oz. per gal.
6. Let it dry
7. Prepare a mop bucket with a garbage can liner and a new mop head (preferably synthetic) dampened with water.
8. Pour a couple of inches of Flex Shield into the lined mop bucket until you know how much you will use to mop that area. Keep mop head and liner covered or store inside a liner bag until next application.
9. Wait at least 30 - 60 minutes per coating to dry, depending on the surface texture you are coating.
10. Apply at least 3 coats to seal the pores.
11. Throw the can liner from the mop bucket away. The excess Flex Shield from the mop bucket should not be put back into the original Flex Shield container. Store or discard in a responsible manner. Floor contaminants can ruin your next application.
12. When finished with the mop, clean the mop head with neutral cleaner or machine wash and let dry to be used a 2nd time.

Stair Treads Application:

1. Mix Green Prep and Conditioner with water 10:1 ratio.
2. Mop the solution on the stair treads letting the solution work for 5 to 10 minutes.
3. Take a red buffer pad to agitate the surface of the stair tread to remove any factory lubricant or residual adhesive.
4. Wipe off any excessive cleaner.
5. Wash with VPI neutral cleaner to clean any of the Green Prep and Conditioner from the stair tread.
6. Let the steps dry.
7. Prepare a mop bucket with a waste can liner inside the bucket. Insert the wringer in the bucket.
8. Prepare a mop head preferably a synthetic mop.
9. Dampen the mop with clean water.
10. Pour 2 inches of Flex Shield into the mop bucket to start.
11. Start with a small amount on the mop head or apply by hand with rubber gloves and a clean polyester cloth.
12. Apply 3 coats to seal the pores.
13. Let the floor dry 30 – 60 minutes per coat. The humidity is a factor when drying.
14. Throw the can liner from the mop bucket away. The leftover Flex Shield from the mop bucket should not be put back into the original Flex Shield container. Store the leftover Flex Shield separately in its own container. Use in a less visual area or discard in a responsible manner. Floor contaminants can ruin your next application.
15. When finished with the mop, clean the mop head with neutral cleaner or machine wash and let dry to be used a 2nd time.

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